

Fanshawe College

FIRST: Fanshawe Innovation, Research, Scholarship, Teaching

Documentation (Approvals etc...)

Honours Bachelor of Applied Technology -
Biotechnology

2021

BIO2 Curriculum Modification for 2022 (admission change)

Fanshawe College

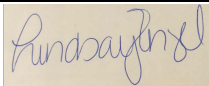


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[cae_appliedscienceandtech_honoursbachofappliedtech_biotech_documentation](#)

CURRICULUM MODIFICATION REQUEST FORM

COURSE OR PROGRAM CURRICULUM "RATIONALE FOR CHANGE"

Program Requiring Changes

Program Title: Honours Bachelor Applied Technology – Biotechnology			
Program Number: BIO2		Date Submitted: 2/5/2021	
Dean responsible for program: Steve Patterson		Associate Dean: Lindsay Engel	
Credential Provided: <input type="checkbox"/> Declaration of Academic Achievement <input type="checkbox"/> Local Certificate <input type="checkbox"/> Ontario College Certificate <input type="checkbox"/> Diploma <input type="checkbox"/> Advanced Diploma <input type="checkbox"/> Grad Certificate <input checked="" type="checkbox"/> Degree <input type="checkbox"/> Apprenticeship			
Program Intakes: <input checked="" type="checkbox"/> F <input type="checkbox"/> W <input type="checkbox"/> S Other:		Catalogue Year(s) Impacted: 2022	
Residency Requirement: <input checked="" type="checkbox"/> Met or <input type="checkbox"/> Not Met		Date of Last Program Review: PEQUAB review	
<i>I have read the reasons for the change and...</i>		<i>Signature and date</i>	
Associate Dean of School:	<input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve	Feb 22, 2021	
Dean of Faculty (Lead program):	<input checked="" type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve		Feb. 23, 2021
Dean of Faculty (Affiliate program-impacted by change):	<input type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve		
Senior Vice President Academic (required for major changes and late DAs):	<input type="checkbox"/> Approve <input type="checkbox"/> Do Not Approve		
Director, Centre for Academic Excellence:	<input checked="" type="checkbox"/> Supports <input type="checkbox"/> Does Not Support		March 5, 2021
Office of the Registrar:	<input type="checkbox"/> Supports <input type="checkbox"/> Does Not Support		
Notes:			

Please answer each of the questions below, if applicable. Missing or incomplete information may delay review of the proposed changes.

1.0 Describe proposed change(s). Complete Appendix A (if necessary), Appendix B and amend SDAR (Refer to Appendix C).

2.0

Update to overall Program Admission requirements: Final minimum average to change from 65% to 70%.

Reason/Rationale for Changes

2.1 The reason for the change is based on:

- ☐ A recent program review
- ☐ Program Advisory Committee feedback
- ☐ Student feedback
- ☐ KPI results
- ☐ Accreditation or other regulatory requirements
- ☐ Shared curriculum
- ☐ Trends in the field/industry
- ☒ Other (please describe): Approval for admission requirement increase obtained from PEQUAB.

2.2 Does the change support the College's Strategic Framework (mission, vision, values)?

- ☒ Yes
- ☐ No (If no, please explain)

2.3 What strategic goal(s) does the proposed change support?

- ☒ Goal 1 – Enhance innovative practices for exceptional student learning
- ☒ Goal 2 – Manage enrolment growth
- ☐ Goal 3 – Optimize use of resources
- ☐ Goal 4 – Build sustainable sources of alternative revenue

3.0 Students

3.1 Will the change affect the cost of the program for students?

- ☐ Yes
- ☒ No

3.2 If yes, there will be an additional cost for:

- ☐ Materials (Include details):

☐ Equipment (Include details):

☐ Other (Please describe):

4.0 Program Learning Outcomes

4.1 Will the proposed change meet the Program Vocational Learning Outcomes? (Complete Appendix B and mark the changes in the mapping [e.g. red font])

☒ Yes

☐ No

4.2 Are there any implications related to progression because of pre-requisite courses (and/or co-requisite courses)?

☒ No

☐ Yes (If yes, please explain)

5.0 Relationships with Other Programs

5.1 Are any of the courses impacted by the change provided by another School (e.g., SLLS, LKSB) and/or delivered at another campus?

☒ No

☐ Yes

5.2 What Schools/Campuses will be impacted by the proposed change?

☐ Lawrence Kinlin School of Business

☐ School of Information Technology

☐ School of Contemporary Media

☐ School of Design

☐ School Digital and Performing Arts

☐ School of Tourism, Hospitality and Culinary Arts

☐ School of Community Studies

☐ School of Health Sciences

☐ School of Nursing

☐ School of Public Safety

☐ Donald J. Smith School of Building Technology

☐ Norton Wolf School of Aviation Technology

☐ School of Applied Sciences and Technology

☐ School of Transportation Technology and Apprenticeship

☐ School of Language and Liberal Studies

☐ English Language Institute

☐ London South Campus

☐ Simcoe/Norfolk Regional Campus

☐ St Thomas/Elgin Regional Campus

- ☐ Woodstock/Oxford Regional Campus
- ☐ Huron/Bruce Regional Sites

5.3 Will the change affect pathway agreements (e.g., bridging, articulations, laddering, advanced standing) with other Fanshawe program(s) and/or other institution(s)?
(Refer to the pathway agreements listed here: <http://transferagreements.fanshawec.ca/>)

- ☒ No
- ☐ Yes (If yes, indicate when you will notify the other Fanshawe program(s) and/or other institution(s) and the Pathways Coordinator in the Centre for Academic Excellence of the change)

5.4 If this program is a Co-Operative Education program, will the proposed change impact Co-op?

- ☒ No
- ☐ Yes (If yes, consult with the Co-op office prior to submission)

6.0 Resource Implications of Proposed Changes

6.1 Will the proposed change have staffing implications?

- ☒ No
- ☐ Yes (If yes, please explain)

6.2 Will the proposed change impact any of the Enabling areas?

- ☒ No
- ☐ Yes (If yes, please explain)

6.3 Will the proposed change affect space and/or technology requirements?

- ☒ No
- ☐ Yes (If yes, please explain)

7.0 General College Requirements

7.1 Are changes consistent with Colleges policies?

- ☒ Yes
- ☐ No (If no, please explain)

7.2 Will the program meet the General Education requirements (Policy A126) as listed below?

- ☒ No
- ☐ Yes

Local Certificate, Ontario College Certificate and Graduate Certificate - none required)	Diploma - 3 required (minimum of 1 must be an elective)	Advanced Diploma - 4 required (minimum of 2 must be electives)
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7.3 Will the program have 25% distinct curriculum to meet the Residency Requirement of 25% credit units? Consider all pathway agreements (e.g., bridging, internal articulations, laddering, advanced standing) with other Fanshawe programs and/or other institutions.

- ☐ No
☒ Yes

Note: In accordance with POLICY NUMBER: A122 Graduation from Approved College Programs

...to be eligible for any College Credential a student must be enrolled and complete at least 25% of that program's credit units at Fanshawe College, unless stipulated differently by other approving bodies such as the Postsecondary Education Quality Assessment Board (PEQAB).

7.4 Indicate: no change in hours required

- i) Total program hours before proposed change: _____
ii) Total program hours after proposed change: _____
iii) Level(s) in which the proposed change(s) occurs: _____

7.4.1 Are the total program hours consistent with the requirements as listed below?

- ☒ Yes
☐ No (If no, please explain)

Local Certificate - 300 hours	Ontario College Certificate - 600 hours
Diploma - 1200 to 1400 hours	Advanced Diploma - 1800 to 2100 hours
Graduate Certificate - 600 hours	DOAA – 120 to 200 hours